

ARTS, HUMANITIES, and INTERNATIONAL

2021 Title VIII (Research and Training on Eastern Europe and Eurasia)
Department of State (State), Bureau of Intelligence and Research (INR)

Notice seeking proposals with interest and expertise in conducting research and foreign language training to implement programs concerning the countries of Eastern Europe and the independent states of the former Soviet Union.

Applications are due May 23, 2021. Approximately \$2 million is available to support up to 10 awards.

LINKS: [Grants.gov](https://www.grants.gov)

Latin America Regional Program FY21
Fish and Wildlife Service (FWS), Department of the Interior (Interior)

Notice seeking proposals to reduce threats to key wildlife and ecosystems in Latin America and to strengthen local individual and institutional capacity to sustain conservation processes in the long-term. Proposals should describe specific conservation actions that will foster sustainable resource use, mitigate human-wildlife conflicts, and/or combat wildlife poaching and trafficking. Proposed project activities that reduce the impacts of the COVID-19 pandemic on conservation goals and promote climate change adaptation and resilience are also welcome.

Applications are due April 30, 2021. An estimated nine to twelve awards of up to \$200,000 are anticipated.

LINKS: [Grants.gov](https://www.grants.gov), [Agency Site](#)

PAS Belgrade_University Partnership Program (FY2021)
Department of State (State)

Notice seeking proposals for partnerships between Serbian and U.S. institutions of higher learning to support the Serbian people to: strengthen democracy, rule of law, and the protection of human rights; help fight brain drain and advance the country's further economic development; promote regional stability and cooperation; cooperate with international partners to combat crime, terrorism, human trafficking, and other global challenges; and make further progress towards Serbia's accession into the European Union. Priority will be given to Serbian partner institutions outside of Belgrade.

Applications are due May 17, 2021. An estimated five awards of up to \$300,000 are anticipated.

LINKS: [Grants.gov](https://www.grants.gov), [Agency Site](#)

Regional Environment, Science, Technology & Health (ESTH) Grants for Pacific Island States
Department of State (State), U.S. Mission to Fiji

Notice seeking proposals for small grants to support local or regional small-scale ESTH projects in eligible countries in the Pacific islands.

Applications are due April 25, 2021. The maximum award amount is \$20,000.

LINKS: [Grants.gov](https://www.grants.gov)

Humanities Collections and Reference Resources
National Endowment for the Humanities (NEH), Division of Preservation and Access

Notice seeking proposals to extend the life of humanities collections and make their intellectual content

widely accessible, often through the use of digital technology. Awards are also made to create various reference resources that facilitate use of cultural materials, from works that provide basic information quickly to tools that synthesize and codify knowledge of a subject for in-depth investigation.

Applications are due July 15, 2021. Approximately 35 awards are available, with award ceilings varying by project type.

LINKS: [Grants.gov](#), [Solicitation](#)

U.S. Embassy to the United Kingdom Annual Program Statement
Department of State (State), U.S. Mission to the United Kingdom

Notice seeking proposals for projects that strengthen the bilateral ties between the United States and the United Kingdom. All programs must include an U.S. cultural element or connection with U.S. experts, organizations, or institutions in a specific field that will promote increased understanding of U.S. policy and perspectives.

Proposals are due April 30, 2021 and June 30, 2021. The maximum award amount is \$15,000. Three to thirty awards are anticipated.

LINKS: [Grants.gov](#), [Solicitation](#)

EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

Acer Access and Development Program
United States Department of Agriculture (USDA)

Notice seeking proposals to promote the domestic maple syrup industry through the following activities: Promotion of research and education related to maple syrup production; Promotion of natural resource sustainability in the maple syrup industry; Market promotion for maple syrup and maple-sap products; or Encouragement of owners and operators of privately held land containing species of trees in the genus Acer to initiate or expand maple-sugaring activities on the land or to voluntarily make the land available, including by lease or other means, for access by the public for maple-sugaring activities.

Applications are due May 31, 2021. An estimated 20 awards of up to \$500,000 are anticipated.

LINKS: [Grants.gov](#), [Agency Site](#)

Federal-State Marketing Improvement Program (FSMIP)
United States Department of Agriculture (USDA)

Notice seeking proposals to explore new market opportunities for U.S. food and agricultural products, and encourage research and innovation aimed at improving the efficiency and performance of the U.S. agricultural marketing system. Research projects should address barriers, challenges, and opportunities in marketing, transportation, and distribution of U.S. food and agricultural products domestically and internationally. One-to-one cost-sharing is required.

Applications are due May 24, 2021. An estimated 40 awards of up to \$250,000 are anticipated.

LINKS: [Grants.gov](#), [Agency Site](#)

Fiscal Year (FY) 2021 Targeted Violence and Terrorism Prevention (TVTP)
Department of Homeland Security (Homeland Security)

Notice seeking applications to provide funding to implement local prevention frameworks and explore

innovative approaches to preventing targeted violence and terrorism. Applications are being sought in three application tracks: Promising Practices-Single Project, Promising Practices-Multiple Projects, and Innovation.

Applications are due May 25, 2021. Approximately \$20 million is available.

LINKS: [Grants.gov](https://www.grants.gov)

Great Ape Conservation Fund-Asia
Fish and Wildlife Service (FWS), Department of the Interior (Interior)

Notice seeking applications for the conservation of orangutans (*Pongo* spp.) and gibbons (family Hylobatidae) throughout their ranges.

Applications are due May 7, 2021. Approximately \$3.02 million is available to support 20 awards.

LINKS: [Grants.gov](https://www.grants.gov)

Innovations in Nutrition Programs and Services - Community Research
Administration for Community Living (ACL), Department of Health and Human Services (HHS)

Notice seeking applications to support research and documentation of innovative and promising practices, including those that have emerged during the COVID-19 pandemic, that have the potential that enhance the quality, effectiveness and proven outcomes of nutrition services programs within the aging services network.

Applications are due May 24, 2021. Approximately \$1.5 million is available to support five awards.

LINKS: [Grants.gov](https://www.grants.gov), [Solicitation](#)

No Wrong Door Community Infrastructure Grants: Scaling Network Lead Entities
Administration for Community Living (ACL), Department of Health and Human Services (HHS)

Notice seeking applications to support Network Lead Entities (NLEs) that are part of ACL's aging and disability network and are performing access functions as part of a broader No Wrong Door (NWD) System.

Applications are due June 1, 2021. Optional letters of intent are due April 29, 2021. Approximately \$3.49 million is available to support 10 awards.

LINKS: [Grants.gov](https://www.grants.gov), [Solicitation](#)

Rhinoceros and Tiger Conservation Fund-Asia
Fish and Wildlife Service (FWS), Department of the Interior (Interior)

Notice seeking applications for the conservation of rhinoceros and/or tigers throughout their ranges.

Applications are due May 7, 2021. Approximately \$6.6 million is available to support 25 awards.

LINKS: [Grants.gov](https://www.grants.gov)

Advisory Committee on Minority Farmers; Conference Call Meeting
United States Department of Agriculture (USDA)

Notice announcing a meeting of the Advisory Committee on Minority Farmers to discuss USDA outreach,

technical assistance, and capacity building for and with minority farmers; the implementation of the Socially Disadvantaged and Veteran Farmer and Rancher Grant Program; methods of maximizing the participation of minority farmers and ranchers in the U.S. Department of Agriculture; and to plan mechanisms for best providing advice to the Secretary on the issues outlined above.

The meeting will be held virtually on April 7, 2021 beginning at 1:00 p.m. CT.

LINKS: [Federal Register](#), [Agency Site](#)

2021 National Fish Passage Program
Fish and Wildlife Service (FWS), Department of the Interior (Interior)

Notice seeking applications that provides direct technical and financial assistance to partners. The program works in partnership to provide fish (and other aquatic organisms) passage and restore aquatic connectivity for the benefit of Federal trust resources.

Applications are due anytime until December 31, 2021. Approximately \$15.3 million is available to support up to 175 awards. A 1:1 match on a regional basis is required.

LINKS: [Grants.gov](#)

Conservation Partnership Funding for Fiscal Year (FY) 2021– MISSOURI
United States Department of Agriculture (USDA), Natural Resources Conservation Service (NRCS)

Notice seeking applications for partnerships to help provide outreach, education, and technical assistance on USDA-NRCS programs including, but not limited to, conducting conservation outreach workshops, conferences, and training that will help educate Missouri's farm community, private landowners, conservation organizations, cooperating agencies, and general citizenry.

Applications are due May 17, 2021. Approximately \$750,000 is available to support 10 awards.

LINKS: [Grants.gov](#)

Technical Assistance for Conservation Fiscal Year (FY) 2021 – NORTH CAROLINA
United States Department of Agriculture (USDA), Natural Resources Conservation Service (NRCS)

Notice seeking applications to advertise opportunities to entities who are interested in partnering with NRCS to provide technical assistance services to solve Soil, Water, Animal, and Plant resource concerns.

Applications are due May 25, 2021. Approximately \$1 million is available to support two to five awards.

LINKS: [Grants.gov](#)

Texas Partners for Conservation (TPC) Fiscal Year (FY) 2021 Announcement for Program Funding – TEXAS
United States Department of Agriculture (USDA), Natural Resources Conservation Service (NRCS)

Notice seeking applications to leverage NRCS and partner resources on proposals that address the following strategic goals of the Texas NRCS: Accelerated development of conservation plans that will address environmental quality issues on agricultural lands within Texas and Provide Outreach to Historically Underserved producers/clients.

Applications are due June 1, 2021. Approximately \$300,000 is available to support 12 awards.

LINKS: [Grants.gov](#)

HEALTH and MENTAL HEALTH

Developing Digital Therapeutics for Substance Use Disorders (UG3 UH3 Clinical Trial optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Drug Abuse (NIDA)

Notice seeking proposals for the development of Digital Therapeutics (DTx) to treat Substance Use Disorders, focusing on the pre-clinical and/or clinical development and testing of new DTx or existing DTx developed for other indications.

Applications are due September 8, 2021. Multiple awards are anticipated, with a \$500,000 per year ceiling for UG3 awards, and no ceiling for UH3 awards.

LINKS: [Grants.gov](#), [Solicitation](#)

DoD Peer Reviewed Cancer, Behavioral Health Science Award
Army (Army), Department of Defense (Defense)

Notice seeking applications to support innovative research and high-reward studies that span the spectrum of behavioral health science, including quality of life, symptom management, resilience, neurocognitive deficits, and psychosocial issues related to cancer diagnosis, treatment, and survivorship. Studies must address one or more of these critical issues in at least one of the FY21 PRCRP Topic Areas.

Pre-applications are due July 29, 2021. Invited applications are due August 18, 2021. Approximately \$8 million is available to support five awards.

LINKS: [Grants.gov](#)

DoD Peer Reviewed Cancer, Career Development Award
Army (Army), Department of Defense (Defense)

Notice seeking applications to advance cancer research through development of early-career investigators.

Pre-applications are due July 29, 2021. Invited applications are due August 18, 2021. Approximately \$10.88 million is available to support 17 awards.

LINKS: [Grants.gov](#)

DoD Peer Reviewed Cancer, Impact Award
Army (Army), Department of Defense (Defense)

Notice seeking applications to support hypothesis-driven, high-impact research. The Impact Award mechanism encourages applications with mature research projects that specifically focus on critical scientific or clinical cancer issues, which, if successfully addressed, have the potential to make a major near-term impact on at least one of the FY21 PRCRP Topic Areas.

Pre-applications are due May 20, 2021. Invited applications are due September 8, 2021. Approximately \$30 million is available to support 15 awards.

LINKS: [Grants.gov](#)

DoD Peer Reviewed Cancer, Translational Team Science Award
Army (Army), Department of Defense (Defense)

Notice seeking applications to support hypothesis-driven translational studies. These studies must be

associated with ongoing or completed clinical trial. The proposed project should focus on research for the next-phase clinical trial or future clinical application. The TTSA is intended to support advanced translational studies that are based on results from clinical investigations.

Pre-applications are due July 29, 2021. Invited applications are due August 18, 2021. Approximately \$32 million is available to support eight awards.

LINKS: [Grants.gov](https://www.grants.gov)

DoD Tick-Borne Disease, Idea Development Award
Army (Army), Department of Defense (Defense)

Notice seeking applications to support research that could lead to impactful discoveries or significant advancements that will accelerate progress toward improving Lyme disease and/or other tick-borne diseases research, patient care, and/or quality of life for military Service Members, Veterans, and their beneficiaries, as well as the American public.

Pre-applications are due May 26, 2021. Invited applications are due August 27, 2021. Approximately \$4.8 million is available to support five awards.

LINKS: [Grants.gov](https://www.grants.gov)

Neural Mechanisms of Force-Based Manipulations: High Priority Research Networks (U24 Clinical Trial Optional)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Center for Complementary and Integrative Health (NCCIH); National Institute of Neurological Disorders and Stroke (NINDS)

Notice seeking proposals developing resources by refining and testing key concepts that will advance and further support the study of the neurocircuitry of force-based manipulations. This initiative will support resources and activities such as research network meetings, conferences, small-scale pilot research, multidisciplinary cross training (e.g., intensive workshops, summer institutes, or visiting scholar programs), and information dissemination to foster the growth and development of research on the neural mechanisms and biomechanics of force-based manipulations.

Applications are due July 14, 2021. Up to four awards with a per-year ceiling of \$400,000 are anticipated.

LINKS: [Grants.gov](https://www.grants.gov), [Solicitation](#)

NLM Institutional Grants for Research Training in Biomedical Informatics and Data Science (T15 Clinical Trial Not Allowed)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Library of Medicine (NLM); National Institute of Allergy and Infectious Diseases (NIAID)

Notice seeking applications for support of predoctoral and postdoctoral training for research careers in biomedical informatics and data science. Applications may be for the creation of entirely new programs or for the renewal of existing NLM training programs.

Applications are due May 14, 2021. Optional letters of intent are due April 14, 2021. Approximately \$12 million is available to support 16 awards.

Limited Submission: Only one application per institution is allowed.

LINKS: [Grants.gov](https://www.grants.gov), [Solicitation](#)

Short Courses on Interdisciplinary Behavioral and Social Sciences Research on Aging (R25 - Clinical Trial Not Allowed)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Aging (NIA)

Notice seeking proposals for short courses targeting the following three priority research areas in the behavioral and social sciences: genomics for social scientists; interdisciplinary social science research in aging; and reproducibility in the social and behavioral sciences.

Applications are due October 4, 2021. An estimated three awards of up to \$139,000 are anticipated.

LINKS: [Grants.gov](#), [Solicitation](#)

Short Courses on Interdisciplinary Behavioral and Social Sciences Research on Alzheimer's Disease and Related Dementias (R25 - Clinical Trial Not Allowed)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Aging (NIA)

Notice seeking proposals to develop short courses on Alzheimer's disease and its related dementias (AD/ADRD) in the following three priority research areas: cross-national dementia research using harmonized data on cognitive function; behavioral economic approaches to improve AD/ADRD health care delivery at the organizational level; and integrating machine learning and the social sciences to improve healthcare research in AD/ADRD.

Applications are due October 4, 2021. An estimated three awards of up to \$139,000 are anticipated.

LINKS: [Grants.gov](#), [Solicitation](#)

Understanding and Addressing the Impact of Structural Racism and Discrimination on Minority Health and Health Disparities (R01 Clinical Trial Optional)

National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking proposals for observational research to understand the role of structural racism and discrimination (SRD) in causing and sustaining health disparities, and/or intervention research that addresses SRD in order to improve minority health or reduce health disparities. Research topics range across the areas of concern of the various Institutes of NIH.

Applications are due August 24, 2021. Award numbers and amounts vary by institute.

LINKS: [Grants.gov](#), [Solicitation](#)

Veterans' Advisory Committee on Rehabilitation
Department of Veterans Affairs (VA)

Notice announcing a meeting of the Veterans' Advisory Committee on Rehabilitation. The purpose of the meeting is to provide advice to the Secretary of VA on the rehabilitation needs of Veterans with disabilities and on the administration of VA's Veteran rehabilitation programs.

The meeting will be held virtually, April 7 and April 8, 2021 from 11:00 a.m. to 3:30 p.m. ET on both days.

LINKS: [Federal Register](#)

Academic-Industrial Partnerships for Translation of Technologies for Diagnosis and Treatment (R01 - Clinical Trial Not Allowed AND R01 - Clinical Trial Optional)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Cancer Institute (NCI); National Institute of Dental and Craniofacial Research (NIDCR)

Notice seeking proposals for efforts to translate scientific discoveries and engineering developments into methods or tools that address problems in basic research to understand disease, or in applied research to assess risk, detect, prevent, diagnose, treat, and/or manage disease. The rationale is to deliver new capabilities to meet evolving requirements for technologies and methods relevant to the advance of research and delivery of care in pre-clinical, clinical and non-clinical settings, domestic or foreign, for conditions and diseases within the missions of participating institutes. Two mechanisms are available: R01 - Clinical Trials Not Allowed, and R01 - Clinical Trials Optional.

The next deadline for applications is June 5, 2021. Multiple awards of up to \$499,000 per year are anticipated.

LINKS: [Grants.gov \(R01 - Clinical Trial Not Allowed\)](#), [Grants.gov \(R01 - Clinical Trial Optional\)](#)

Cutting-Edge Basic Research Awards (CEBRA) (R21 Clinical Trial Optional)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Drug Abuse (NIDA)

Notice seeking applications designed to foster highly innovative or conceptually creative research related to the etiology, pathophysiology, prevention, or treatment of substance use disorders (SUDs). It supports high-risk and potentially high-impact research that is underrepresented or not included in NIDA's current portfolio that has the potential to transform SUD research.

Applications are due annually on August 10 and February 15. Program expires February 16, 2024.

LINKS: [Grants.gov](#), [Solicitation](#)

Drug-Free Communities (DFC) Support Program – Competing Continuation

Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS), National Center for Injury Prevention and Control (NCIPC)

Notice seeking applications to establish and strengthen collaborations to support the efforts of community coalitions working to prevent and reduce substance use among youth by addressing the factors in a community that increase the risk of substance use and misuse and promoting the factors that minimize the risk of substance use.

Applications are due May 26, 2021. Approximately \$62.5 million is available. Cost sharing is required.

LINKS: [Grants.gov](#)

Hubs of Interdisciplinary Research and Training in Global Environmental and Occupational Health (GEOHealth) Research Training (Collaborative U2R and U01 Clinical Trial Optional)

National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications to support the development of institutions in the Low- or Middle-Income Countries (LMICs) that will serve as regional hubs for collaborative research, data management, research training, curricula and outreach material development, and policy support around high priority local, national, and regional environmental and occupational health threats.

Applications are due July 8, 2021. Optional letters of intent are due 30 days prior to the application due date. Approximately \$4.2 million is available to support seven awards.

Limited Submission: Only one application per institution is allowed

LINKS: [Grants.gov \(U2R\)](#), [Grants.gov \(U01\)](#), [Solicitation](#)

NHGRI Predoctoral to Postdoctoral Transition Award for a Diverse Genomics Workforce (F99 K00)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Human Genome Research Institute (NHGRI)

Notice seeking proposals from talented graduate students from diverse backgrounds, including those from groups underrepresented in biomedical, clinical, behavioral and social sciences, to receive support in both completing doctoral dissertations and transitioning to a strong postdoctoral research position focused on the scientific, medical, ethical, social and/or legal areas of genomics research.

The next application due date is August 8, 2021. Multiple awards consisting of various cash, reimbursement, and fringe benefits are anticipated.

LINKS: [Grants.gov](#), [Solicitation](#)

Transformative Research to Address Health Disparities and Advance Health Equity (U01 Clinical Trial Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking proposals to support collaborative investigative teams or individual scientists who propose unusually innovative research projects, which, if successful, would have a major impact in developing, implementing, or disseminating innovative and effective interventions to prevent, reduce, or eliminate health disparities and advance health equity. No preliminary data are required. Projects must clearly demonstrate, based on the strength of the logic, a compelling potential to produce a major impact in addressing health disparities and inequities.

Applications are due May 28, 2021. An estimated ten awards are anticipated.

LINKS: [Grants.gov](#), [Solicitation](#)

Transformative Research to Address Health Disparities and Advance Health Equity at Minority Serving Institutions (U01 Clinical Trial Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking proposals from minority-serving institutions to support collaborative investigative teams or individual scientists who propose unusually innovative research projects, which, if successful, would have a major impact in developing, implementing, or disseminating innovative and effective interventions to prevent, reduce, or eliminate health disparities and advance health equity. No preliminary data are required. Projects must clearly demonstrate, based on the strength of the logic, a compelling potential to produce a major impact in addressing health disparities and advancing health equity.

Applications are due May 28, 2021. An estimated ten awards are anticipated.

Limited Submission: Intended for Minority-Serving Institutions

LINKS: [Grants.gov](#), [Solicitation](#)

Eunice Kennedy Shriver National Institute of Child Health & Human Development; Notice of Meeting
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice announcing a meeting of the National Institute of Child Health & Human Development's National Advisory Board on Medical Rehabilitation Research with the following agenda: NICHD Director's report; NCMRR Director's report; Discussion of NCMRR priorities; Concept Clearance; Telerehabilitation Research

Approaches; Health Disparities in Rehabilitation Research; Brief Remarks from Parting Board Members and Selection of New Board Chair; Agenda Planning for Next Board Meeting in December.

The meeting will be held virtually on May 3, 2021 from 10:00 a.m. to 3:00 p.m. ET.

LINKS: [Federal Register](#), [Agency Site](#)

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Engineering Research Initiation
Directorate for Engineering (ENG), National Science Foundation (NSF)

Notice seeking proposals to support new investigators as they initiate their research programs and advance in their careers as researchers, educators, and innovators. This funding opportunity also aims to broaden the base of investigators involved in engineering research and therefore is limited to investigators that are not affiliated with "very high research activity" R1 institutions (according to the Carnegie Classification <https://carnegieclassifications.iu.edu/>).

Proposals are due June 18, 2021. Approximately \$11 million is available to support 55 awards.

LINKS: [Grants.gov](#), [Solicitation](#)

Fiscal Year (FY) 2022 Multidisciplinary Research Program of the University Research Initiative (MURI)
Department of Defense (Defense), Office of Naval Research (ONR); Air Force Office of Scientific Research (AFOSR)

Notice seeking proposals to support basic research in science and engineering at U.S. institutions of higher education (hereafter referred to as "universities") that is of potential interest to DoD. The program is focused on multidisciplinary research efforts where more than one traditional discipline interacts to provide rapid advances in scientific areas of interest to the DoD.

White papers are strongly recommended and due June 7, 2021. Applications are due September 27, 2021. An estimated 500 awards of up to \$1.5 million are anticipated.

LINKS: [Grants.gov \(ONR\)](#), [Grants.gov \(AFOSR\)](#)

Insider Threats in American Law Enforcement
Department of Homeland Security (Homeland Security), Science and Technology Directorate

Notice seeking applications to identify high quality data to understand the risks posed to the United States by the potential for violent extremist organizations or lone actors to infiltrate law enforcement agencies (LEAs) and other government institutions.

Applications are due May 16, 2021. Approximately \$500,000 is available to support multiple awards.

LINKS: [Grants.gov](#)

Mathematical and Physical Sciences Ascending Postdoctoral Research Fellowships
Directorate for Mathematical & Physical Sciences (MPS), National Science Foundation (NSF)

Notice seeking proposals to support postdoctoral Fellows who will broaden the participation of groups that are underrepresented in MPS fields in the U.S. including Blacks or African Americans, Hispanics, Latinos, and Native Americans (to include Alaska Natives, Native Hawaiians or other Native Pacific Islanders) as future leaders in MPS fields. The program is intended to recognize beginning investigators of significant

potential and provide them with experience in research that will broaden perspectives, facilitate interdisciplinary interactions and help broadening participation within MPS fields.

Proposals are due June 15, 2021. Approximately \$9 to \$10 million is available to support up to 50 awards.

Limited Submission: Only individuals may submit proposals.

LINKS: [Grants.gov](#), [Solicitation](#)

NAWCA 2022 Mexico Standard Grant
Fish and Wildlife Service (FWS), Department of the Interior (Interior)

Notice seeking proposals for partnerships between North American public agencies and other groups to protect, restore and manage wetland ecosystems; the protection and promotion of wetland-associated migratory bird populations; and maintain an abundance of wetlands-associated migratory birds consistent with the objectives of various agreements between the US, Canada, Mexico, and other countries.

Applications are due May 19, 2021. Multiple awards of up to \$1 million are anticipated. A Spanish language translation of the application is requested.

LINKS: [Grants.gov](#), [Agency Site](#)

Office of Polar Programs Postdoctoral Research Fellowships
Directorate for Geosciences (GEO), National Science Foundation (NSF)

Notice seeking proposals to provide opportunities for early career scientists, including social scientists, to accomplish one or more of the following goals: expand their work across traditional disciplinary lines, develop new partnerships connecting the polar regions and/or non-polar research communities, and provide entry to researchers who have traditionally had limited access to polar research resources, sites and facilities.

Proposals are due June 18, 2021, February 7, 2022, and First Monday in February, annually thereafter. Approximately \$3 million is available to support 10 awards.

LINKS: [Grants.gov](#), [Solicitation](#)

Alliances for Graduate Education and the Professoriate
Directorate for Education & Human Resources (EHR), National Science Foundation (NSF)

Notice seeking proposals to foster the growth of a more capable and diverse research workforce. Through this solicitation, the NSF seeks to build on prior AGEP work, and other research and literature concerning racial and ethnic equity, in order to address the AGEP program goal to increase the number of historically underrepresented minority faculty in STEM.

Required letters of intent are due June 2, 2021 for Faculty Career Pathways Alliance Model proposals. Required Preliminary proposals are due February 8, 2022 for Institutional Transformation Alliance proposals. Proposals are due August 17, 2021. Up to \$4.4 million is available to support 6 to 32 awards.

LINKS: [Grants.gov](#), [Solicitation](#)

Data-Intensive Scientific Machine Learning and Analysis
Department of Energy (Energy), Office of Science (SC), Advanced Scientific Computing Research (ASCR)

Notice seeking applications to explore potentially high-impact approaches in the development and use of

artificial intelligence (AI) and machine learning (ML) for scientific insights from massive data generated by simulation, experiments, and observations.

Pre-applications are due April 23, 2021. Invited applications are due May 27, 2021. Approximately \$21 million is available to support seven awards.

Limited Submission: No more than two pre-applications or applications as the lead institution in a multi-institutional team.

LINKS: [Grants.gov](#), [Solicitation](#)

EXPRESS: Randomized Algorithms for Extreme-Scale Science
Department of Energy (Energy), Office of Science (SC), Advanced Scientific Computing Research (ASCR)

Notice seeking applications to explore potentially high-impact approaches in the development and use of randomized algorithms for scientific computing and extreme-scale science.

Pre-applications are due April 16, 2021. Invited applications are due May 19, 2021. Approximately \$8 million is available to support multiple awards.

LINKS: [Grants.gov](#), [Solicitation](#)

Geoscience Opportunities for Leadership in Diversity
Directorate for Geosciences (GEO), National Science Foundation (NSF)

Notice seeking proposals to promote greater and more systemic diversity in the geosciences through implementation of evidence-based best practices and resources to promote belonging, accessibility, justice, equity, diversity and inclusion.

Proposals accepted any time.

LINKS: [Grants.gov](#), [Agency Site](#)

NSF Convergence Accelerator Phases I and II for the 2021 Cohort
National Science Foundation (NSF), Convergence Accelerator Office (CAO)

Notice seeking proposals that addresses national-scale societal challenges through use-inspired convergence research. Using a convergence approach and innovation processes like human-centered design, user discovery, and team science and integration of multidisciplinary research, the Convergence Accelerator program seeks to transition basic research and discovery into practice—to solve high-impact societal challenges aligned with specific research themes (tracks).

Required letters of intent are due May 5, 2021. Proposals are due June 14, 2021. Approximately \$22 million is available to support up to 38 awards.

LINKS: [Grants.gov](#), [Solicitation](#)

Advisory Committee for Cyberinfrastructure
Directorate for Computer & Information Science & Engineering (CISE), National Science Foundation (NSF), Office of Advanced Cyberinfrastructure (OAC)

Notice announcing a meeting of the Advisory Committee for Cyberinfrastructure. The purpose of the meeting is to advise NSF on the impact of its policies, programs and activities in the OAC community.

The meeting will be held April 19, 2021; 11 a.m.-5 p.m.; April 20, 2021; 11 a.m.-5 p.m. at National Science Foundation, 2415 Eisenhower Avenue, Alexandria, VA. This meeting will be held virtually.

LINKS: [Federal Register](#)